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ABSTRACT

A mobile communications infrastructure platform includes a networking module that includes a plurality of inputs and outputs and a POTS line connection; a satellite
10 module coupled to the networking module for uplinking and downlinking a satellite datastream with a communications satellite; a video module for providing a video datastream to the networking module; and a wireless telecommunications module bidirectionally coupled to the networking module for receiving telecom data from and transmitting telecom data to the networking module. The wireless telecommunications
15 module includes a VOIP interface coupled to the networking module, a land mobile radio coupled to the VOIP interface, and a private cellular network. The mobile platform provides a bi-directional patch or link between disparate communications equipment and protocols at a site and to off-site wireless radio equipment. It also provides on-site high quality video capabilities and video streaming to off-site locations, including from an
20 emergency site to a command center.